

PRICES MONITORING SURVEY

DECEMBER 1989

MBS 89-11

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Manitoba
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Statistics





INTRODUCTION:

In December of each year, the Manitoba Bureau of Statistics conducts a Food Prices Monitoring Survey in a number of Manitoba communities. Geographically, the survey includes Winnipeg and Brandon in southern Manitoba as well as a number of communities in northern Manitoba.

The survey's objective is to collect, tabulate and disseminate current information on the cost of food items in the form of average commodity prices as well as comparisons to Winnipeg.

Table 1 presents the spatial indices for the 17 Manitoba communities in the December 1989 survey. The indices are based on a matched brand sample, and weighted with the present Consumer Price Index food weights for Winnipeg. Each of the communities is compared to base Winnipeg.

Table 2 presents the average prices of a subset of the food basket for Winnipeg and the other 17 communities surveyed in 1989, on a matched brand basis.

Table 3 presents the spatial indices for the 17 Manitoba communities surveyed in 1988, and Table 4 presents the average prices of a subset of the food basket for these communities and Winnipeg, in December 1988.

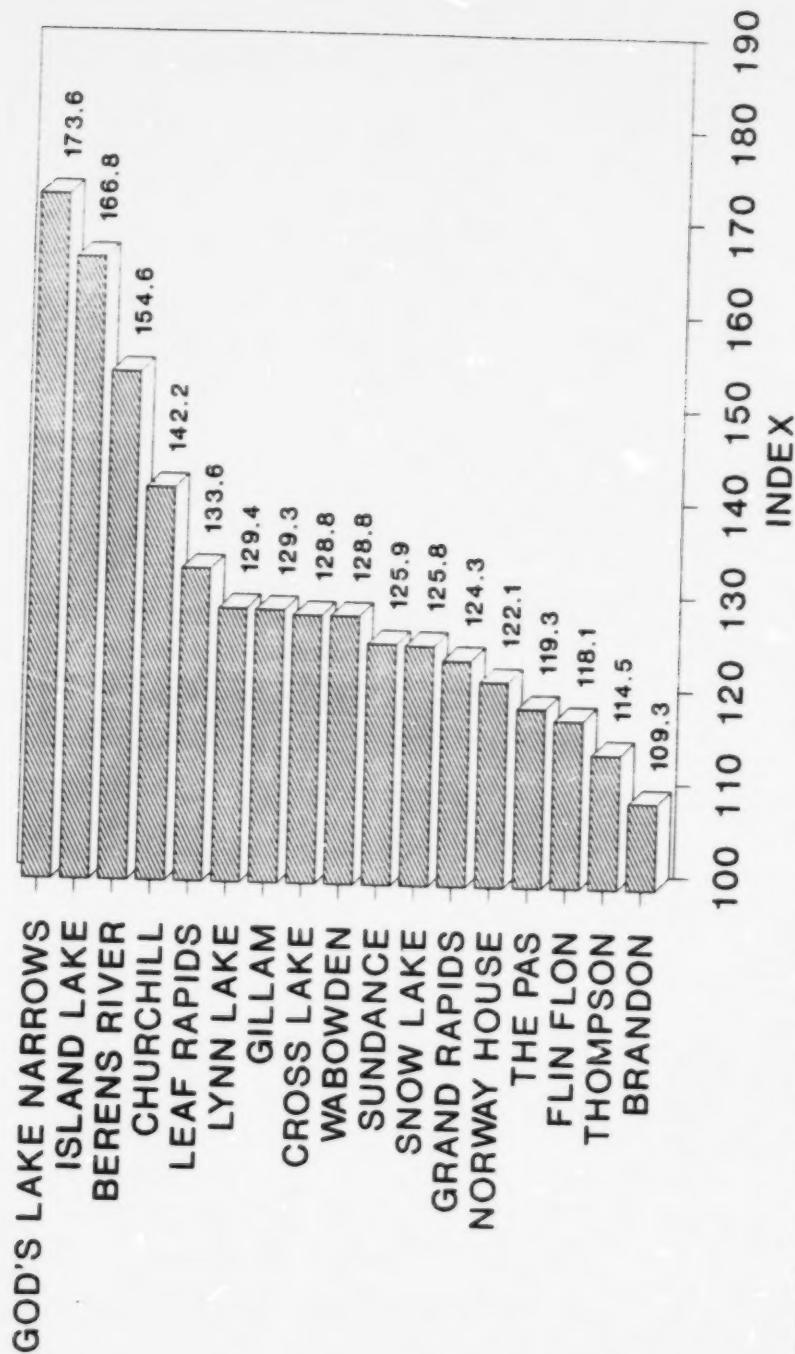
A spatial index is a place-to-place comparison of prices at a particular point in time. In the MBS survey, the reference community is Winnipeg. Thus, calculated spatial indices present the relative price differential between an individual community and Winnipeg. Chart 1 is a graphical representation of the indices of the 17 communities surveyed in 1989.

A Winnipeg weighting diagram is used for all communities. This assumes that residents in the communities have a similar food consumption pattern as Winnipeg residents. Chart 2, in the appendix, is a graphical representation of the various group weights used in the calculation of the spatial indices for each community.

CHART 1

COMMUNITY FOOD PRICE INDICES

DECEMBER, 1989 (WINNIPEG=100)



DATA SOURCE: MANITOBA BUREAU OF STATISTICS PRICES MONITORING SURVEY

(1) SPATIAL FOOD INDICES:

Spatial Food Indices were produced for seventeen Manitoba communities in 1989. The community food indices range from a low of 109.3 for Brandon to a high of 173.6 for God's Lake Narrows.

In 1989, three communities other than Brandon have an index lower than 120: Thompson at 114.5, Flin Flon at 118.1 and The Pas at 119.3.

Eight communities have indices between 120 and 130: Norway House at 122.1, Grand Rapids at 124.3, Snow Lake at 125.8, Sundance at 125.9, Wabowden and Cross Lake at 128.8, Gillam at 129.3 and Lynn Lake at 129.4.

Leaf Rapids, Churchill and Berens River have indices of 133.6, 142.2 and 154.6 respectively, while the remote north eastern communities of Island Lake and God's Lake Narrows have indices of 166.8 and 173.6 respectively.

COMMUNITIES WITH INDICES LESS THAN 120.0

In each of the 4 communities with this index level range, Fruits & Vegetables, and Meat, Poultry & Fish have two of the three highest food group indices. Eggs has the highest food group index in The Pas (132.9), and the second highest in Flin Flon (134.1). In Brandon, Frozen Foods has the second highest index (114.1), and in Thompson Dishes & Snacks has the third highest index (116.2).

Brandon, with an index of 109.3 has group indices ranging from 100.3 for Beverages to 119.3 for Fruits & Vegetables, which carry group weights of 1.6% and 16.9% respectively. The high index for Fruits & Vegetables arises from the high index (135.1) of the Fresh Fruit sub-group. The Meat, Poultry & Fish group, with an index of 113.7 carries a group weight of 27.0% of the total food basket. Meat, Poultry & Fish, along with Fruits & Vegetables account for 7.0 (75.3%) of the 9.3 points that Brandon is higher than Winnipeg. Brandon has the lowest index, among communities surveyed, for six of the ten food groups assessed.

Thompson has an index of 114.5 with group indices ranging from 90.2 for Eggs to 125.7 for Fruits & Vegetables. Meat, Poultry & Fish and Dishes & Snacks are next with indices of 121.1 and 116.2 respectively. The three food groups with the highest indices account for 10.3 (71.0%) of the 14.5 points that Thompson is higher than Winnipeg. Of all the communities in the survey, Thompson has the lowest index for Fats & Oils (105.5) and Eggs (90.2).

FOOD FOR HOME CONSUMPTION
SPATIAL RETAIL PRICE INDICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1989

FOOD GROUPS	BERENS RIVER	BRANDON	CHURCHILL	CROSS LAKE	FLIN FLOW	GILLAM	GOD'S LAKE NARROWS	GRAND RAPIDS	ISLAND LAKE
WINNIPEG = 100									
DAIRY PRODUCTS	167.2	101.9	146.4	123.5	109.5	112.1	184.3	125.4	180.3
CEREAL & BAKERY PRODUCTS	129.8	105.7	130.3	115.6	117.8	144.0	145.2	128.6	144.9
FATS & OILS	131.3	105.9	133.6	127.8	110.7	113.9	150.1	113.4	145.7
MEAT, POULTRY & FISH	148.1	113.7	127.5	126.2	120.6	121.6	160.9	127.3	147.7
Meat	156.2	115.6	130.1	127.1	122.4	124.6	170.6	131.8	152.6
Poultry	102.1	106.5	111.7	116.4	117.7	101.7	119.4	109.3	133.9
Fish	141.9	106.5	128.2	132.7	107.1	124.8	131.4	111.5	121.9
EGGS	170.5	110.2	143.4	124.7	134.1	119.4	171.0	132.0	167.5
FRUITS & VEGETABLES	203.3	119.3	184.4	142.1	134.6	161.4	236.7	125.6	215.4
Fresh Fruit	192.5	135.1	173.2	144.7	144.3	160.9	209.1	121.8	210.1
Processed Fruit	134.8	102.8	135.8	130.4	114.7	115.6	204.6	118.0	206.4
Fresh Vegetables	273.1	112.5	236.4	148.0	142.0	198.5	304.4	136.4	235.0
Processed Vegetables	138.5	111.9	142.4	133.5	111.3	123.4	177.3	117.4	189.1
FROZEN FOODS	159.5	114.1	146.7	143.7	106.7	120.9	164.3	119.8	174.7
DISHES & SNACKS	146.2	109.5	149.2	149.3	104.8	146.4	184.2	113.1	184.9
OTHER FOODS	132.7	103.7	129.8	130.7	110.5	116.0	151.5	118.5	147.4
BEVERAGES	122.2	100.3	128.1	131.8	108.8	118.5	145.7	114.9	156.9
COMMUNITY INDEX	154.6	109.3	142.2	128.8	118.1	129.3	173.6	124.3	166.8

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

Flin Flon, with a community index of 118.1, has group indices ranging from 104.8 for Dishes & Snacks to 134.6 for Fruits & Vegetables. Eggs and Meat, Poultry & Fish have the next highest indices at 134.1 and 120.6 respectively. The food groups with the three highest indices account for 12.0 (66.3%) of the 18.1 points that Flin Flon is higher than Winnipeg. Flin Flon has the overall lowest index for both Frozen Foods (106.7) and Dishes & Snacks (104.8).

The Pas, with a community index of 119.3 has group indices ranging from 113.1 for Beverages to 132.9 for Eggs. Fruits & Vegetables and Meat, Poultry & Fish are next highest, with indices of 126.6 and 122.4 respectively. Eggs, Fruits & Vegetables and Meat, Poultry & Fish account for 11.1 (57.5%) of the 19.3 points that The Pas is higher than Winnipeg.

COMMUNITIES WITH INDICES OF 120.0 TO 130.0

For the eight communities which fall into this index range, Fruits & Vegetables has one of the three highest food group indices. The only exception is Grand Rapids, where Fruits & Vegetables has the fourth highest index. In six of these communities Dishes & Snacks also placed among the three highest indices, although in Grand Rapids Dishes & Snacks has the lowest food group index.

Norway House has a community index of 122.1, with group indices ranging from 115.6 for Other Foods to 150.5 for Dishes & Snacks. Fruits & Vegetables is second highest at 135.2 and Frozen Foods is third at 125.9.

Grand Rapids has a community index of 124.3, with group indices ranging from 113.1 for Dishes & Snacks to 132.0 for Eggs. Cereal & Bakery Products is second highest at 128.6, followed by Meat, Poultry & Fish at 127.3. Grand Rapids has the lowest index for the Fresh Fruit sub-group at 121.8.

Snow Lake has a community index of 125.8, with food group indices ranging from 113.5 for Cereal & Bakery Products to 148.3 for Fruits & Vegetables. Beverages and Frozen Foods have the next highest indices at 129.7 and 129.2 respectively.

Sundance, with a community index of 125.9, has group indices ranging from 114.9 for Fats & Oils to 139.1 for Fruits & Vegetables. Dishes & Snacks have the second highest index at 138.9, followed by Frozen Foods at 128.5. Sundance has the lowest index for the Processed Vegetables sub-group (105.8).

Wabowden, with a community index of 128.8, has group indices ranging from 116.7 for Beverages to 146.6 for Dishes & Snacks. Next highest are Fruits & Vegetables at 144.3 and Frozen Foods at 134.5. Wabowden has the lowest index among all communities for the Poultry sub-group (87.0).

TABLE 1

(Continued)

FOOD FOR HOME CONSUMPTION
SPATIAL RETAIL PRICE INDICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1989

FOOD GROUPS	WINNIPEG = 100						
	LEAF RAPIDS	LYNN LAKE	NORWAY HOUSE	SNOOK LAKE	SUNDANCE	THE PAS	THOMPSON
DAIRY PRODUCTS	125.1	127.9	120.2	119.5	119.0	114.9	104.9
CEREAL & BAKERY PRODUCTS	131.3	127.5	118.7	113.5	125.4	115.8	109.8
FATS & OILS	111.4	128.2	124.1	119.6	114.9	116.7	105.5
MEAT, POULTRY & FISH	133.8	124.6	117.9	123.2	125.1	122.4	121.1
Meat	138.6	123.0	120.3	126.6	128.6	125.1	124.0
Poultry	119.4	128.9	102.9	110.6	102.6	113.9	107.3
Fish	108.9	133.3	118.3	110.1	127.4	108.8	115.5
EGGS	141.5	140.1	118.7	122.4	125.5	132.9	90.2
FRUITS & VEGETABLES	158.5	140.7	135.2	148.3	139.1	126.6	125.7
Fresh Fruit	163.5	141.9	153.2	156.3	146.1	128.8	131.2
Processed Fruit	118.0	124.4	120.6	118.7	111.6	114.0	107.8
Fresh Vegetables	185.0	149.5	123.4	161.5	156.9	131.3	134.8
Processed Vegetables	126.0	135.9	132.9	128.0	105.8	124.2	107.8
FROZEN FOODS	135.3	131.4	125.9	129.2	128.5	118.3	113.0
DISHES & SNACKS	144.1	151.7	150.5	118.5	138.9	121.1	116.2
OTHER FOODS	119.5	128.6	115.6	117.7	117.2	114.0	107.2
BEVERAGES	119.7	123.4	118.5	129.7	123.1	113.1	111.1
COMMUNITY INDEX	133.6	129.4	122.1	125.8	125.9	119.3	114.5

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

Cross Lake, with a community index of 128.8, has group indices ranging from 115.6 for Cereal & Bakery Products to 149.3 for Dishes & Snacks. Next highest are Frozen Foods at 143.7 and Fruits & Vegetables at 142.1.

Gillam has a community index of 129.3. Dairy Products are lowest at 112.1, while Fruits & Vegetables are highest at 161.4. Dishes & Snacks are second highest at 146.4, while Cereal & Bakery Products are third at 144.0.

Lynn Lake has a community index of 129.4. Beverages are lowest at 123.4, while Dishes & Snacks are highest at 151.7. Fruits & Vegetables are second highest at 140.7, followed closely by Eggs at 140.1.

COMMUNITIES WITH INDICES GREATER THAN 130.0

There are five communities in this group: Leaf Rapids, Churchill, Berens River, Island Lake and God's Lake Narrows. In each of these communities Fruits & Vegetables has the highest index, and in all but Berens River, Dishes & Snacks has the second or third highest index.

Leaf Rapids has a community index of 133.6, with food group indices ranging from 111.4 for Fats & Oils to 158.5 for Fruits & Vegetables. Next highest are Dishes & Snacks at 144.1 and Eggs at 141.5.

Churchill has a community index of 142.2, with food group indices ranging from 127.5 for Meat, Poultry & Fish to 184.4 for Fruits & Vegetables. Next highest are Dishes & Snacks at 149.2 and Frozen Foods at 146.7.

Berens River has a community index of 154.6, with food group indices ranging from 122.2 for Beverages to 203.3 for Fruits & Vegetables. Next highest are Eggs at 170.5 and Dairy Products at 167.2. Berens River has the highest index among all communities for the Fish sub-group at 141.9.

Island Lake and God's Lake Narrows, with community indices of 166.8 and 173.6 respectively, have similar patterns of food group indices. For both communities Cereal & Bakery Products has the lowest food group index (144.9 for Island lake and 145.2 for God's Lake Narrows), while Fruits & Vegetables are highest at 215.4 and 236.7 for Island Lake and God's Lake Narrows respectively. For Island Lake, Dishes & Snacks has the next highest index at 184.9, followed by Dairy Products at 180.3. For God's Lake Narrows Dairy Products is second highest at 184.3, followed by Dishes & Snacks at 184.2.

God's Lake Narrows has the highest index among communities surveyed for seven of the ten food groups assessed. Island Lake has the highest index for the three remaining food groups (Frozen Foods, Dishes & Snacks and Beverages), the Poultry sub-group and for three of the sub-groups contained in Fruits & Vegetables.

TABLE 2

FOOD FOR HOME CONSUMPTION
AVERAGE RETAIL PRICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1969

FOOD ITEMS	BERENS RIVER	BRANDON	CHURCHILL	CROSS LAKE	FLIN FLOW	GILLAM	GOD'S LAKE MARROWS	GRAND RAPIDS	ISLAND LAKE
1 L MILK - HOMOGENIZED	2.04	.97	1.54	1.22	1.06	1.11	2.06	1.25	2.02
454 G BUTTER	3.38	2.83	3.29	2.99	2.94	2.89	3.72	3.12	3.34
375 G CHEESE - MEDIUM CHEDDAR	...	4.59	...	...	...	...	...	...	...
525 G CORN FLAKES	...	2.89	3.29	...	...	...	...	...	...
5 KG FLOUR	...	5.99	7.89	6.29	2.76	...	3.65	2.97	3.81
500 G MACARONI	1.49	1.34	1.83	1.60	6.29	5.63	6.98	6.24	6.99
450 G BREAD - WHITE SLICED	...	.89	...	...	1.26	1.46	1.94	1.39	2.01
1.36 KG MARGARINE - BOXED	4.72	3.79	...	...	.75	1.40	1.50	1.36	...
1 L SALAD/COOKING OIL	...	3.29	4.22	3.64	3.57	4.52	...	4.12	4.55
1 KG ROUND STEAK - WHOLE BONELESS	...	8.45	9.45	9.59	3.45	9.29	4.81	3.54	...
1 KG BLADE ROAST - BLADE IN	...	...	6.60	5.89	10.04	6.09	11.33	7.99	9.95
1 KG GROUND BEEF - REGULAR	5.51	3.06	4.61	3.95	5.41	...	...	6.79	7.79
500 G BACON - SLICED	...	3.09	4.29	3.51	...	...	7.17	5.65	6.59
1 KG PORK CHOPS - FAMILY PACK	8.08	6.59	4.36	6.99	2.49	3.59	2.67	3.07	...
500 G SAUSAGES - PORK	...	3.69	3.49	...	6.69	5.49	...	5.89	6.75
450 G WEINERS - REGULAR	...	2.75	2.74	...	...	...	...	...	...
340 G LUNCHEON MEAT - CANNED	2.44	1.99	2.27	2.69	2.54	2.09	2.67	2.49	...
1 KG CHICKEN - WHOLE GRADE A	...	4.82	4.59	2.25	2.37	2.80	2.70	2.39	2.65
213 G SALMON - PINK	2.83	2.48	2.83	5.29	4.17	3.89	5.42	4.49	6.25
1 DOZ. EGGS - LARGE GRADE A	2.29	1.45	1.95	2.76	...	3.32	2.90	2.25	...
1 KG ORANGES (LOOSE)	2.38	2.05	2.99	1.70	1.65	1.60	2.27	1.77	2.28
1 KG APPLES	2.62	2.25	2.77	1.87	1.30	1.85	3.06	1.70	...
398 ML PEACHES - CANNED FANCY	...	1.19	1.17	1.70	1.03	1.59	2.66	1.91	3.05
1.36 L ORANGE JUICE - UNSWEETENED	...	2.59	3.37	...	1.49	...	1.97	1.50	2.14
4.54 KG POTATOES - RED	6.98	3.28	6.17	3.88	...	...	4.95	...	...
1 HEAD LETTUCE	1.74	.67	1.79	.88	3.75	2.15	7.20	3.17	...
907 G CARROTS - BAG	1.89	...	1.89	.77	.83	1.89	2.19	.82	1.59
1.36 KG ONIONS - COOKING	2.47	1.19	2.09	.89	.59	.79	1.89	.69	...
398 ML PEAS - CANNED	1.27	1.09	1.32	1.32	3.99	1.39	2.69	1.49	...
398 ML BAKED BEANS WITH PORK	1.53	1.09	1.67	...	1.28	1.29	1.91	1.29	1.66
1 KG POTATOES - FROZEN	2.79	2.19	2.95	1.55	1.13	1.50	1.79	...	2.62
225 G MACARONI & CHEESE	1.07	.89	1.24	2.58	3.09	...	2.95	3.09	3.33
284 ML SOUP - VEGETABLE	1.08	.75	.95	1.05	.65	.95	1.29	1.01	1.41
4 KG SUGAR - WHITE	5.74	4.23	5.69	...	.63	.85	1.17	.94	1.26
500 ML JAM - STRAWBERRY	...	...	4.39	3.69	4.67	4.49	4.36	4.53	4.35
500 ML PEANUT BUTTER	2.79	...	3.19	3.04	3.34	...	4.84	4.07	...
200 G COFFEE - INSTANT	6.81	6.14	7.21	7.70	2.60	...	3.62	...	3.53
355 ML SOFT DRINKS - CANNED	.90	.72	.95	.90	6.96	.89	1.10	.77	8.57
					.80				1.25

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

(2) AVERAGE FOOD PRICES:

Table 2 presents average retail prices for 38 items priced in Winnipeg and the other 17 Manitoba communities. Like brands have been used across communities for average pricing of this subset of the food basket. Therefore, average prices are not available for all food items in all communities.

This table is not only an indicator of price differentials, but also the degree of food selection available in each community. For instance, 35 of the 38 items in the food basket were priced in Brandon, Churchill, Lynn Lake, Norway House and The Pas, whereas only 19 of these same items were available in Sundance.

One litre of homogenized milk ranged in price from \$0.97 in Winnipeg and Brandon to \$2.06 in God's Lake Narrows. One pound (454 grams) of butter sold for \$2.49 in Winnipeg, \$2.79 in Thompson and \$3.72 in God's Lake Narrows. Five kilograms of flour sold for \$5.62 in Winnipeg, \$5.63 in Gillam and \$7.89 in Churchill. Half a kilogram of macaroni sold for \$0.99 in Winnipeg, \$1.26 in Flin Flon and \$2.01 in Island Lake. A 450 gram loaf of white bread sold for \$0.59 in Winnipeg, \$0.75 in Flin Flon and \$1.50 in God's Lake Narrows. A 1.36 kilogram box of margarine sold for \$3.57 in Flin Flon, \$3.79 in Winnipeg and Brandon and \$4.79 in Lynn Lake.

One litre of salad/cooking oil sold for \$3.09 in Winnipeg, \$3.29 in Brandon and Thompson and for \$4.81 in God's Lake Narrows. One kilogram of regular ground beef sold for \$2.01 in Winnipeg, \$3.06 in Brandon and up to \$7.17 in God's Lake Narrows. One kilogram of pork chops - family pack - ranged from \$4.34 in Lynn Lake to \$8.08 in Berens River, 450 grams of regular wieners ranged from \$2.09 in Gillam to \$2.87 in Thompson, and one kilogram of chicken ranged from \$3.89 in Gillam (\$4.09 in Winnipeg) to \$7.17 in Lynn Lake.

The price for a dozen large eggs went from \$1.20 in Thompson to \$2.27 in God's Lake Narrows, \$2.28 in Island Lake and \$2.29 in Berens River. Oranges ranged from \$1.30 per kilogram in Flin Flon to \$3.06 in God's Lake Narrows. Ten pounds (4.54 kilograms) of potatoes cost \$2.15 in Gillam, \$2.86 in Winnipeg and \$7.20 in God's Lake Narrows. A two pound bag (907 grams) of carrots sold for \$0.44 in Leaf Rapids, \$0.59 in Flin Flon and Winnipeg and \$1.89 in Berens River, Churchill and God's Lake Narrows. A one kilogram bag of frozen potatoes sold for \$1.78 in Winnipeg, \$2.09 in Thompson and \$3.33 in Island Lake.

Macaroni and cheese dinners cost \$0.65 in Flin Flon, \$0.78 in Winnipeg and up to \$1.41 in Island Lake. A four kilogram bag of white sugar ranged from \$3.09 in Cross Lake and Norway House (\$4.09 in Winnipeg) to \$5.99 in Wabowden. A 200 gram jar of instant coffee sold for \$5.38 in Thompson, \$5.99 in Winnipeg and \$8.57 in Island Lake. The price of a 355 ml soft drink ranged from \$0.72 in Brandon to \$1.25 in Island Lake.

TABLE 2
(Continued)FOOD FOR HOME CONSUMPTION
AVERAGE RETAIL PRICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1989

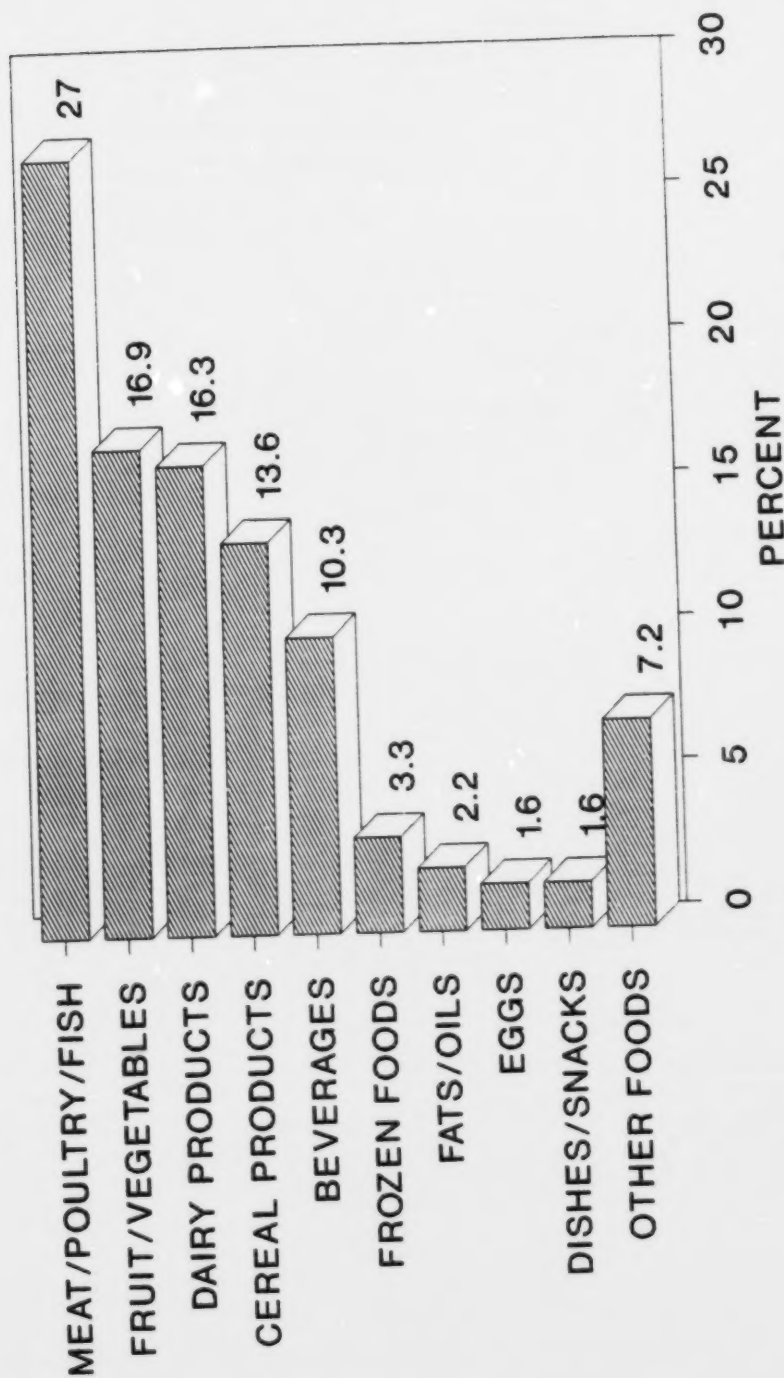
FOOD ITEMS	LEAF RAPIDS	LYNN LAKE	MORRAY HOUSE	SNOU LAKE	SUNDANCE	THE PAS	THOMPSON	WABOUDEN	WINNIPEG
1 L MILK - HOMOGENIZED	1.23	1.30	1.16	1.20	1.15	1.16	1.02	1.12	.97
454 G BUTTER	3.54	3.02	3.07	2.99	2.99	2.81	2.79	3.05	2.49
375 G CHEESE - MEDIUM CHEDDAR	...	4.82	4.89	...	4.89	4.89	4.69	...	3.99
525 G CORN FLAKES	2.82	...	2.67	2.69	...	3.25	2.79	3.09	1.98
5 KG FLOUR	6.14	6.79	6.29	6.49	6.29	6.07	6.29	6.79	5.62
500 G MACARONI	...	1.51	1.49	1.35	...	1.41	...	1.49	.99
450 G BREAD - WHITE SLICED	1.19	1.10	...	...	...	1.04	...	1.01	.59
1.36 KG MARGARINE - BOXED	...	4.79	4.73	4.53	...	...	3.99	...	3.79
1 L SALAD/COOKING OIL	...	3.54	3.73	3.39	3.55	3.47	3.29	3.75	3.09
1 KG ROUND STEAK - WHOLE BONELESS	10.99	7.75	8.84	9.89	...	7.13	...	3.75	8.44
1 KG BLADE ROAST - BLADE IN	6.99	6.30	5.99	4.99	...	...	...	6.09	4.28
1 KG GROUND BEEF - REGULAR	3.89	4.64	3.75	4.59	4.99	5.07	3.28	4.99	2.01
500 G BACON - SLICED	...	...	3.05	3.40	...	2.95	3.74	...	3.04
1 KG PORK CHOPS - FAMILY PACK	...	4.34	5.59	5.99	5.49	5.59	5.87	5.14	5.77
500 G SAUSAGES - PORK	...	...	...	...	...	1.99	...	...	3.49
450 G WEINERS - REGULAR	...	2.85	...	2.79	...	2.14	...	...	2.44
340 G LUNCHEON MEAT - CANNED	2.33	2.52	2.12	2.29	...	2.45	2.09	2.55	1.92
1 KG CHICKEN - WHOLE GRADE A	4.94	7.17	4.94	4.89	4.35	4.60	4.27	4.09	4.09
213 G SALMON - PINK	...	3.29	2.49	2.39	...	2.31	2.88	...	1.99
1 DOZ. EGGS - LARGE GRADE A	1.93	1.87	1.57	1.65	1.69	1.75	1.20	1.80	1.34
1 KG ORANGES (LOOSE)	2.40	1.76	1.87	...	2.25	...	1.96	1.35	1.45
1 KG APPLES	2.62	1.91	1.83	2.09	1.89	...	1.96	1.79	1.59
398 ML PEACHES - CANNED FANCY	1.41	1.65	1.59	...	...	1.43	1.41	1.59	1.29
1.36 L ORANGE JUICE - UNSWEETENED	...	3.00	2.79	...	...	2.67	2.59	...	2.79
4.54 KG POTATOES - RED	3.79	3.77	3.15	3.39	3.99	3.01	3.49	...	2.86
1 HEAD LETTUCE	1.49	1.05	.92	1.09	1.19	.63	.94	3.79	.66
907 G CARROTS - BAG	.44	.81	.78	.79	.75	.74	.69	.89	.59
1.36 KG ONIONS - COOKING	1.28	1.39	1.27	1.49	1.45	1.11	1.19	.79	.99
398 ML PEAS - CANNED	1.33	1.37	1.42	1.33	...	1.25	1.23	...	.99
398 ML BAKED BEANS WITH PORK	1.28	1.54	1.55	1.44	1.15	1.11	1.19	1.49	.99
1 KG POTATOES - FROZEN	2.40	2.42	2.12	2.25	2.35	2.25	2.09	...	1.78
225 G MACARONI & CHEESE	.86	1.15	.98	1.01	.99	1.08	.93	...	.78
284 ML SOUP - VEGETABLE	.69	.93	.82	1.02	...	.80	.82	1.15	.70
4 KG SUGAR - WHITE	4.99	5.69	3.69	4.53	...	4.51	4.24	5.99	4.09
500 ML JAM - STRAWBERRY	3.73	4.12	3.99	3.79	...	3.84	3.69	4.09	3.59
500 ML PEANUT BUTTER	2.90	3.05	2.89	2.72	...	2.77	2.62	...	2.14
200 G COFFEE - INSTANT	...	7.59	7.29	...	...	7.29	5.38	...	5.99
355 ML SOFT DRINKS - CANNED	.90	.85	.85	.95	...	.80	.69	.80	.73

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

CHART 2

FOOD FOR HOME CONSUMPTION

GROUP WEIGHTS



DATA SOURCE: STATISTICS CANADA 1986 FAMILY EXPENDITURE SURVEY

FOOD FOR HOME CONSUMPTION
SPATIAL RETAIL PRICE INDICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1988

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

TABLE 3

(Continued)

FOOD FOR HOME CONSUMPTION
SPATIAL RETAIL PRICE INDICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1988

FOOD GROUPS	LEAF RAPIDS	LYNN LAKE	NORWAY HOUSE	SNOV LAKE	SUNDANCE	THE PAS	THOMPSON	WABOUDEN
WINNIPEG = 100								
DAIRY PRODUCTS	125.9	128.9	122.0	123.7	119.8	118.6	108.0	116.9
CEREAL & BAKERY PRODUCTS	130.2	129.9	117.7	118.1	117.3	113.4	107.2	121.2
FATS & OILS	130.7	134.3	133.7	126.6	125.2	120.1	109.0	134.4
MEAT, POULTRY & FISH	136.4	130.7	122.2	127.1	144.1	127.8	117.3	125.0
Meat	143.0	135.0	124.5	131.2	155.5	131.7	120.0	126.9
Poultry	110.1	112.6	109.3	111.2	93.6	116.1	104.5	113.9
Fish	117.6	120.1	121.3	114.4	119.7	110.9	112.7	125.0
EGGS	141.7	140.2	121.6	134.2	121.4	135.9	103.3	126.9
FRUITS & VEGETABLES	181.1	157.3	143.1	148.4	135.2	133.7	125.4	136.6
Fresh Fruit	232.5	164.1	154.6	166.5	138.7	163.0	141.1	135.8
Processed Fruit	135.7	147.5	142.9	131.7	118.6	115.3	113.0	133.6
Fresh Vegetables	165.8	163.5	134.7	143.8	143.1	114.3	119.3	141.8
Processed Vegetables	124.1	133.5	127.4	127.4	126.6	118.3	109.2	129.9
FROZEN FOODS	123.7	127.6	137.1	132.9	123.5	113.7	106.9	128.8
DISHES & SNACKS	149.1	153.3	130.9	145.5	144.6	129.4	118.3	152.2
OTHER FOODS	124.2	136.2	124.4	119.5	125.4	117.5	107.6	130.6
BEVERAGES	125.4	135.3	129.5	143.3	130.1	118.4	113.2	126.9
COMMUNITY INDEX	139.7	136.2	126.8	130.4	131.5	123.6	114.2	126.6

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

TABLE 4

FOOD FOR HOME CONSUMPTION
AVERAGE RETAIL PRICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1988

FOOD ITEMS	BERENS RIVER	BRANDON	CHURCHILL	CROSS LAKE	FLIN FLOW	GILLAM	GOD'S LAKE NARROWS	GRAND RAPIDS	ISLAND LAKE
1 L MILK - HOMOGENIZED			1.50		.99	1.04	1.90	1.15	1.90
454 G BUTTER	3.31	2.57	3.24	2.95	2.84	2.89	3.48	3.25	3.42
375 G CHEESE - MEDIUM CHEDDAR									
525 G CORN FLAKES	2.62	2.39	3.07		2.53				
5 KG FLOUR	7.20	5.87		6.29	5.71		3.56	2.59	3.54
500 G MACARONI	1.48	1.21	1.54	1.58			2.02		6.99
450 G BREAD - WHITE SLICED		.89				1.45			1.89
1.36 KG MARGARINE - BOXED						1.51			
1 L SALAD/COOKING OIL		3.29	3.81	4.23	3.57	3.96			
1 KG ROUND STEAK - WHOLE BONELESS	3.80	2.91	3.80	3.88	3.65	3.28	4.81	3.70	3.99
1 KG BLADE ROAST - BLADE IN		9.88	9.68		9.34	9.09		3.07	9.95
1 KG GROUND BEEF - REGULAR		4.14	6.35		4.71	5.79		8.50	7.79
500 G BACON - SLICED	5.10	1.94	4.49	5.95	4.68	4.40		4.95	5.89
1 KG PORK CHOPS - FAMILY PACK		3.19	3.89		3.59	3.59			3.83
500 G SAUSAGES - PORK	7.25	6.28			6.21				6.11
450 G MEATNERS - REGULAR									
340 G LUNCHEON MEAT - CANNED	3.01	2.37			2.59				
1 KG CHICKEN - WHOLE GRADE A	2.25	1.79	2.25	1.99	2.35	2.19			2.72
213 G SALMON - PINK		4.17	4.87	4.89	3.89		2.71	2.17	2.45
1 DOZ. EGGS - LARGE GRADE A	3.06	2.63	2.52				5.28	4.27	5.59
1 KG ORANGES (LOOSE)	2.15	1.42	2.01	1.60	1.55	1.60	3.53	1.75	3.36
1 KG APPLES	2.57	.86			1.30	2.06	2.09	1.63	2.20
398 ML PEACHES - CANNED FANCY	2.59	2.18	2.94	2.30	2.84	1.75			
1.36 L ORANGE JUICE - UNSWEETENED		1.25	1.51	1.60	1.35				
4.54 KG POTATOES - RED		2.49					4.42	1.29	1.44
1 HEAD LETTUCE	6.47		5.81		3.23	4.39			
907 G CARROTS - BAG	1.55	.66	1.85	1.46	1.09			3.55	7.08
1.36 KG ONIONS - COOKING	1.96	.69	1.64	1.22	.97	1.19	2.20	1.48	1.67
398 ML PEAS - CANNED	2.40	1.29	2.69	1.93	1.49	1.05	2.06	.85	1.82
398 ML BAKED BEANS WITH PORK	1.80	.99	1.45		1.06			1.53	
1 KG POTATOES - FROZEN	1.43	.94	1.55	1.09	1.06	1.29			1.87
225 G MACARONI & CHEESE	3.01	1.78	2.79		1.09	1.21	1.90	1.31	1.81
284 ML SOUP - VEGETABLE	.84	.79	.95		.85	1.03	3.00	1.99	3.00
4 KG SUGAR - WHITE	.87	.71	1.04	1.13	.68	1.01	1.24	.99	.85
500 ML JAM - STRAWBERRY	4.69	2.99	4.73	2.85	3.23	3.41	1.21	.81	1.16
500 ML PEANUT BUTTER		3.49	4.69			3.69	3.75	3.29	3.88
200 G COFFEE - INSTANT	2.83	2.21	2.85			3.41	4.80	3.85	
355 ML SOFT DRINKS - CANNED	7.37	4.99	7.21	7.21	2.57	2.46	3.26	2.57	3.22
	.85	.67	.95	.90	6.04	.75	1.05		8.17
								.75	1.00

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY

TABLE 4

(Continued)

FOOD FOR HOME CONSUMPTION
AVERAGE RETAIL PRICES
FOR SELECTED MANITOBA COMMUNITIES
DECEMBER 1988

FOOD ITEMS	LEAF RAPIDS	LYNN LAKE	NORWAY HOUSE	SNOU LAKE	SUNDANCE	THE PAS	THOMPSON	WABOUDEN	WINNIPEG
1 L MILK - HOMOGENIZED	1.13	1.13	1.12	1.16	...	1.15	1.01	1.00	.96
454 G BUTTER	3.43	3.07	2.59	2.99	2.99	2.88	2.65	3.05	2.09
375 G CHEESE - MEDIUM CHEDDAR	...	...	...	...	4.65	4.39	4.29	...	4.19
525 G CORN FLAKES	...	2.83	...	...	...	2.55	2.45	...	2.19
5 KG FLOUR	6.14	6.79	6.29	6.79	...	5.93	6.22	6.99	5.49
500 G MACARONI	1.42	1.43	...	...	...	1.32	1.26	1.49	1.25
450 G BREAD - WHITE SLICED	1.09	1.15	...	...	...	.97	.99	.97	.89
1.36 KG MARGARINE - BOXED	...	4.43	...	...	...	3.51	3.59	...	3.19
1 L SALAD/COOKING OIL	3.49	3.91	3.89	3.39	...	3.17	2.97	3.69	2.35
1 KG ROUND STEAK - WHOLE BONELESS	10.59	8.49	8.39	9.89	...	7.47	9.88	8.25	7.45
1 KG BLADE ROAST - BLADE IN	...	5.70	5.69	4.99	...	...	5.49	5.49	4.15
1 KG GROUND BEEF - REGULAR	4.69	4.57	4.09	4.59	...	...	2.50	4.49	1.94
500 G BACON - SLICED	...	4.49	...	3.59	3.49	2.88	3.69	...	3.49
1 KG PORK CHOPS - FAMILY PACK	5.77	7.99	5.79	5.79	...	6.39	6.37	5.65	5.23
500 G SAUSAGES - PORK	...	...	...	2.99	...	3.25	3.79	...	3.54
450 G WEINERS - REGULAR	...	3.09	1.99	2.64	2.80	2.44	2.65	...	2.02
340 G LUNCHEON MEAT - CANNED	2.22	2.29	1.99	2.15	2.10	2.13	1.98	2.35	1.62
1 KG CHICKEN - WHOLE GRADE A	4.29	4.56	4.09	4.39	4.09	4.11	3.68	4.27	3.81
213 G SALMON - PINK	...	3.29	...	2.92	...	...	2.69	...	2.39
1 DOZ. EGGS - LARGE GRADE A	1.83	1.83	1.54	1.59	1.55	1.63	1.27	...	1.30
1 KG ORANGES (LOOSE)	2.62	1.36	...	1.99	...	1.61	1.08	1.65	.97
1 KG APPLES	2.40	2.15	2.13	2.29	2.05	2.18	2.18	1.69	1.74
398 ML PEACHES - CANNED FANCY	...	1.59	1.59	1.42	1.49	1.47	1.33	1.49	1.19
1.36 L ORANGE JUICE - UNSWEETENED	...	3.08	...	2.74	...	2.53	2.59	...	2.38
4.54 KG POTATOES - RED	3.89	6.94	3.09	3.29	3.99	3.19	3.04	3.89	3.14
1 HEAD LETTUCE	1.59	.90	1.28	1.59	1.40	.87	.82	.89	.89
907 G CARROTS - BAG	1.19	.91	.99	1.19	.99	.91	.84	.95	.69
1.36 KG ONIONS - COOKING	1.69	1.42	1.09	1.19	1.49	1.38	1.39	...	.88
398 ML PEAS - CANNED	...	1.39	1.36	1.25	1.29	1.00	.85	1.35	.85
398 ML BAKED BEANS WITH PORK	...	1.31	...	...	1.10	1.21	.99	1.45	.89
1 KG POTATOES - FROZEN	3.80	2.29	2.35	1.91	2.08	1.85	1.86	2.09	1.71
225 G MACARONI & CHEESE	1.00	.95	.79	.82	...	1.02	.85	1.05	.54
284 ML SOUP - VEGETABLE	.80	.71	.71	.75	...	.75	.67	.85	.67
4 KG SUGAR - WHITE	...	4.03	3.09	3.11	3.65	3.15	2.98	3.99	2.16
500 ML JAM - STRAWBERRY	3.77	3.95	...	3.73	...	3.69	3.49	3.85	3.49
500 ML PEANUT BUTTER	2.64	2.85	...	2.69	2.55	2.42	2.37	...	2.06
200 G COFFEE - INSTANT	7.20	7.59	...	...	...	6.80	4.99	...	4.99
355 ML SOFT DRINKS - CANNED	.80	.85	.85	...	.85	.80	.79	.80	.67

DATA SOURCE: MANITOBA BUREAU OF STATISTICS
PRICES MONITORING SURVEY